

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,949,535 B2
APPLICATION NO. : 10/697912
DATED : September 27, 2005
INVENTOR(S) : Sadhu et al.

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 1, line 49, "In vitro" should be italicized

Column 3, line 30, "Immunity" should be italicized

Column 5, line 24, "10-told" should be -- 10-fold --

Column 8, line 38, delete "is"

Column 10, line 14, "in vitro," "in vivo," and "ex vivo" all should be italicized

Column 10, lines 35, 36, "in vitro," "in vivo," and "ex vivo" all should be italicized

Column 10, line 46, "in vivo" should be italicized

Column 10, line 50, "ex vivo" should be italicized

Column 10, line 51, "In vitro" should be italicized

Column 11, line 30, "(IC₅₀" should be -- (IC₅₀) --

Column 11, line 31, delete second occurrence of "at least"

Column 12, line 50, "(9h" should be -- (9H --

Column 15, line 27, "-3h-" should be -- -3H- --

Column 17, line 16, insert -- O, C(=O), -- between "NH," and "OC(=O)," and delete second occurrence of "OC(=O),"

Column 17, line 20, "C₃alkylene" should be -- C₁₋₃alkylene --

Column 18, line 24, "decahydro-naphthyl" should be -- decahydronaphthyl --

Column 18, line 56, "tetra-hydronaphthyl" should be -- tetrahydronaphthyl --

Column 22, line 2, "3h" should be -- 3H --

Column 23, line 37, "3h" should be -- 3H --

Column 24, line 61, "in vivo" should be italicized

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Column 26, line 46, "than" should be -- that --

Column 26, line 52, "in vitro" (both occurrences) should be italicized

Column 26, line 53, "in vivo" should be italicized

Column 27, line 66, "and or" should be -- and/or --

Column 31, line 40, "in vitro" should be italicized

Column 32, line 38, "in vivo" should be italicized

Column 32, line 39, "in vivo" should be italicized

Column 34, line 28, "in situ" should be italicized

Column 34, line 55, "in situ" should be italicized

Column 35, line 17, "pharmaceutical" should be -- pharmaceutically --

Column 35, line 37, "intra-medullary" should be -- intramedullary --

Column 36, line 16, "inter alia" should be italicized

Column 36, line 40, "in vivo" should be italicized (both occurrences)

Column 36, line 43, "in vitro" and "in vivo" should be italicized

Column 36, line 60, -- "LD50/ED50" should be -- LD₅₀/ED₅₀ --

Column 38, line 41, "EcOR1-Not1" should be -- EcoR1-Not1 --

Column 38, line 60, "BamH1-EcOR1" should be -- BamH1-EcoR1 --

Column 38, line 62, "BamH1-EcOR1" should be -- BamH1-EcoR1 --

Column 39, line 13, "HC1," should be -- HCl, --

Column 44, line 32, "U/mL)" should be -- μ/mL) --

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 44, line 43, "ImmunOResearch" should be -- ImmunoResearch -- Spec., page 102, line 20 - PTO

Column 44, line 53, "ImmunOResearch" should be -- ImmunoResearch --

Column 47, line 48, "EtOAC" should be -- EtOAc --

Column 47, line 61, "in vacuo" should be italicized

Column 47, line 67, "in vacuo" should be italicized

Column 48, lines 8-9, "in vacuo" should be italicized

Column 49, line 66, "CH₂CO₂" should be -- CH₂Cl₂ --

Column 50, line 22, "(br S," should be -- (br s, --

Column 50, line 37, "(br S," should be -- (br s, --

Column 52, line 51, "CH₂Cl₂₁" should be -- CH₂Cl₂, --

Column 52, line 61, "CH₂Cl₂₁" should be -- CH₂Cl₂, --

Column 54, line 43, "O₃." should be -- O₃• -- and "O..05KCl" should be -- O•.05KCl --

Column 54, line 61, "O.0.1" should be -- O•0.1 --

Column 55, line 12, "O.0.1" should be -- O•0.1 --

Column 55, line 57, "245.7-246.0^o" should be -- 245.7-246.0°C --

Column 55, line 65, "C_{20H13}" should be -- C₂₀H₁₃ --; "N₇O.01" should be -- N₇O•0.1 --; and "O.0.05" should be -- O•0.05 --

Column 56, line 16, "N₇O.H" should be -- N₇O•H --

Column 56, line 35, "N₇O.0.1" should be -- N₇O•0.1 -- and "O.0.6" should be -- O•0.6 --

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 56, line 58, delete "kinases" between "6-" and "mercaptapurine"

Column 57, line 13, "δ" should be -- δ: --

Column 57, line 41, "O.0.05" should be -- O•0.05 --

Column 58, line 12, "S.0.15" should be -- S•0.15 -- and "O.0.05" should be -- O•0.05 --

Column 58, line 32, "S.0.5" should be -- S•0.5 --

Column 58, line 50, "S.0.15" should be -- S•0.15 -- and "O.0.05" should be -- O•0.05 --

Column 59, line 3, "S.0.2" should be -- S•0.2 -- and "O.0.05" should be -- O•0.05 --

Column 59, line 41, "S.0.2" should be -- S•0.2 -- and "O.0.05" should be -- O•0.05 --

Column 59, line 59, "S.0.1" should be -- S•0.1 -- and "O.0.6" should be -- O•0.6 --

Column 60, line 2, "212.7[°]" should be -- 212.7°C --

Column 60, line 29, "S.0.4" should be -- S•0.4 -- and "O.0.4" should be -- O•0.4 --

Column 60, line 47, "S.0.4" should be -- S•0.4 -- and "O.0.05" should be -- O•0.05 --

Column 60, line 61, "in vacuo" should be italicized

Column 61, line 4, "(2" should be deleted

Column 61, line 4, "S.0.1" should be -- S•0.1 --

Column 61, line 21, "S.C₂H₆O.0.3" should be -- S•C₂H₆O•0.3 --

Column 61, line 40, "S.0.65" should be -- S•0.65 -- and "O.0.1" should be -- O•0.1 --

Column 61, line 51, "136(C)" should be -- 136°C --

Column 62, line 12, "S.0.2" should be -- S•0.2 -- and "O.0.1" should be -- O•0.1 --

Column 62, lines 21-22, "in vacuo" should be italicized

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Column 62, line 30, "in vacuo" should be italicized

Column 62, line 31, "HOAC" should be -- HOAc --

Column 62, line 32, "chloro-actyl" should be -- chloroacetyl --

Column 62, lines 33-34, "in vacuo" should be italicized

Column 62, line 39, "in vacuo" should be italicized

Column 62, lines 65-66, "in vacuo" should be italicized

Column 63, line 7, "in vacuo" should be italicized

Column 63, line 10, "in vacuo" should be italicized

Column 63, line 15, "were" should be -- was --

Column 63, line 16, "in vacuo" should be italicized

Column 63, lines 41-42, "in vacuo" should be italicized

Column 63, line 50, "were" should be -- was --

Column 63, line 50, "in vacuo" should be italicized

Column 63, lines 53-54, "in vacuo" should be italicized

Column 63, line 58, "were" should be -- was --

Column 63, line 59, "in vacuo" should be italicized

Column 64, line 3, "1H0" should be -- 1H) --

Column 64, line 10, "S.0.15" should be -- S•0.15 --

Column 64, line 31, "O.0.1H₂O.0.05" should be -- O•0.1H₂O•0.05 --

Column 64, line 51, "O₂.0.5H₂O.0.04" should be -- O₂•0.5H₂O•0.04 --

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Column 67, line 63, "(10" should be -- (100 --

Column 70, line 60, "0.22 um" should be -- 0.22 μ M --

Column 70, lines 61-62, "in vacuo" should be italicized

Column 71, line 45, "in vacuo" should be italicized

Column 71, line 50, "in vacuo" should be italicized

Column 71, line 66, "mL) -was" should be -- mL) was --

Column 71, line 67, "in vacuo" should be italicized

Column 72, line 5, "in vacuo" should be italicized

Column 72, line 30, "in vacuo" should be italicized

Column 74, approximately line 58, last structure, "HN" in center of structure should be -- NH --

Column 75, approximately line 23, "HN" in center of structure should be -- NH --

Column 75, line 51, "in vacuo" should be italicized

Column 76, line 2, "in vacuo" should be italicized

Column 76, line 12, "in vacuo" should be italicized

Column 76, line 24, "in vacuo" should be italicized

Column 76, line 47, "Hz.," should be -- Hz, --

Column 76, line 48, "Hz.," should be -- Hz, --, both occurrences

Column 76, line 49, "Hz.," should be -- Hz, --, both occurrences

Column 77, line 7, "Hz.," should be -- Hz, --

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Column 77, line 8, "Hz.," should be -- Hz, --, both occurrences

Column 77, line 9, "Hz.," should be -- Hz, --, both occurrences

Column 77, line 10, "Hz.," should be -- Hz, --

Column 77, line 67, "Hz.," should be -- Hz, --

Column 78, line 1, "Hz.," should be -- Hz, --

Column 78, line 2, "Hz.," should be -- Hz, --, both occurrences

Column 78, line 35, "Hz.," should be -- Hz, --

Column 78, line 45, "HN" should be -- S --

Column 78, line 65, "Hz.," should be -- Hz, --, both occurrences

Column 78, line 66, "Hz.," should be -- Hz, --

Column 79, line 28, "500°C" should be -- 50°C --

Column 79, line 66, "Hz.," should be -- Hz, --

Column 80, line 29, "in vacuo" should be italicized

Column 80, line 35, "Hz.," should be -- Hz, --, both occurrences

Column 84, line 8, "in vacuo" should be italicized

Column 84, line 46, "(S," should be -- (s, --, both occurrences

Column 84, line 66, should "(5," be -- (s, --

Column 85, line 14, "1H0" should be -- 1H), --

Column 87, line 34, "3H0," should be -- 3H), --

Column 87, line 48, "7.47 9d," should be -- 7.47 (d, --

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Column 88, line 11, "7.69 t," should be -- 7.69 (t, --

Column 88, line 61, "7.34 9d," should be -- 7.34 (d, --

Column 89, line 30, "(br s." should be -- (br s, --

Column 89, line 30, "(br s." should be -- (br s, --

Column 89, line 66, "(T," should be -- (t, --

Column 91, line 21, "7.27 9d," should be -- 7.27 (d, --

Column 92, line 33, "in vacuo" should be italicized

Column 92, line 43, "in vacuo" should be italicized

Column 92, line 46, "in vacuo" should be italicized

Column 92, line 66, "0.22 um" should be -- 0.22 μ M --

Column 93, line 1, "in vacuo" should be italicized

Column 93, line 35, "in vacuo" should be italicized

Column 93, line 40, "in vacuo" should be italicized

Column 93, line 45, "0.22 um" should be -- 0.22 μ M --

Column 93, line 47, "in vacuo" should be italicized

Column 94, line 6, "220x)." should be -- 220 λ). --

Column 94, line 7, "in vacuo" should be italicized

Column 94, line 11, "7/43" should be -- 7.43 --

Column 94, line 13, "(5," should be -- (s, --

Column 94, line 31, "in vacuo" should be italicized

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Column 94, line 60, "in vacuo" should be italicized

Column 95, line 16, "in vacuo" should be italicized

Column 95, line 43, "in vacuo" should be italicized

Column 96, line 5, "in vacuo" should be italicized

Column 96, line 59, delete second occurrence of "4.6x250mm."

Column 96, line 61, "in vacuo" should be italicized

Column 97, line 18, "220x)." should be -- 220λ). --

Column 97, line 19, "in vacuo" should be italicized

Column 97, line 66, "in vacuo" should be italicized

Column 98, line 1, "(S," should be -- (s, --

Column 103, line 8 (line starting with D-047), should "0.3±01." be -- 0.3±0.1 -- ?

Column 103, line 66, "in vivo" should be italicized

Column 104, line 4, "in vivo" should be italicized

Column 104, line 29, "2.5 ng" should be -- 2.5 mg --

Column 104, line 54, "0.5 ng" should be -- 0.5 mg --

Column 123, line 66, "ylsulfanylrnethyl" should be -- ylsulfanylmethyl --

Column 124, line 17, "ylsulfanylinethyl" should be -- ylsulfanylmethyl --

Column 124, line 37, "ylaminomethyl]" should be -- ylamino)methyl] --

Column 125, line 12, "ylsulfanylinethyl" should be -- ylsulfanylmethyl --

Column 125, line 14, "pyrimidifl" should be -- pyrimidin --

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Column 125, line 25, "yimethyl)" should be -- ylmethyl) --

Column 125, line 46, "yimethyl)" should be -- ylmethyl) --

Column 126, line 28, "3-y([" should be -- 3-yl] --

Column 127, line 7, "C(O)" should be -- C(=O) --

Column 127, line 55, "menibered" should be -- membered --

Column 129, line 1, "R^d" should be -- R^a --

Column 130, line 36, ", specific" should be -- . Specific --

Column 131, line 20, "OCR³" should be -- OCH₃ --

Column 132, line 1, "9ylmethyl" should be -- 9-ylmethyl --

Column 132, line 11, "6ylamino" should be -- 6-ylamino --

Signed and Sealed this

Fifth Day of February, 2008

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D" at the end.

JON W. DUDAS
Director of the United States Patent and Trademark Office